

On page 7, line 3 of the first paragraph, kindly delete --Spandex,-- and insert "SPANDEX™," without any quotation marks.

#### MARKED UP VERSION

It is to be understood that sanitary undergarment or panty (10) can be made from any suitable material of engineering choice, such as cotton, Nylon, (DELETE) Spandex, (INSERT) SPANDEX™, or the like and is made in various sizes of choice. It is to be also understood that such undergarments are usually sewn together by stitching, which not only prevents fraying but also is a suitable fastening means. Thus, the present invention is to be fastened together in the same manner but for clarity purposes of the drawings we do not show typical stitching or other type of fastening means, but it is to be inherent.

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It is to be understood that sanitary undergarment or panty (10) can be made from any suitable material of engineering choice, such as cotton, Nylon, SPANDEX<sup>TM</sup>, or the like and is made in various sizes of choice. It is to be also understood that such undergarments are usually sewn together by stitching, which not only prevents fraying but also is a suitable fastening means. Thus, the present invention is to be fastened together in the same manner but for clarity purposes of the drawings we do not show typical stitching or other type of fastening means, but it is to be inherent.

On page 9, line 4 of the second paragraph, kindly delete --"KOTEX"-- and insert "KOTEX™," without any quotation marks. On page 9, line 5 of the second paragraph, kindly delete --"STAYFREE"-- and insert "STAYFREE™," without any quotation marks. On page 9, line 6 of the second paragraph, kindly delete --"DEPEND"-- and insert "DEPEND™," without any quotation marks. On page 9, lines 5 and 6, delete --Fig.s--- and insert "Figs."

On page 9, line 12, delete --the applicants are not aware of any-- and insert "none are apparently". On line 14, delete --the applicants prefer--- and insert "there is a preference for". On page 9, line 17, delete --with--.

10) On page 9, last line, delete --having-- and insert "has".

#### MARKED UP VERSION

*MZ*  
*9-1802* Referring now to (DELETE) FIG.<sup>S</sup>~~§~~ (INSERT) Figs. 2-6 which substantially represent a plan view for the present invention. In (DELETE) FIG.<sup>S</sup>~~§~~ (INSERT) Figs. 2 & 3, we show an absorbent pad (46) which can be substantially any typical prior art menstrual pad of choice such as those produced by (DELETE) "KOTEX" (INSERT) KOTEX™, (DELETE) "STAYFREE" (INSERT) STAYFREE™, etc., or other types of suitable pads may include typical continence pads such as those produced by (DELETE) "DEPEND" (INSERT) DEPEND™. Still further another suitable type of pad may include a diaper having wings, although (DELETE) the applicants are not aware of any (INSERT) none are apparently available on the market today.

However, (DELETE) the applicants prefer (INSERT) there is a preference for an absorbent pad such as depicted herein, wherein the absorbent pad (46) includes a top surface (46-A), a bottom surface (46-B), a first lateral wing extension (46-C) and a second lateral wing extension (46-D), (DELETE) with each lateral wing extension (46-C & 46-D) being substantially opposed to each other.

Bottom surface (46-B) of absorbent pad (46) <sup>has</sup> ~~having~~ an adhesively attached removable strip (48) thereon which is shown in ghost lines. First lateral wing extension (46-C) (DELETE) having (INSERT) has a bottom surface

CLEAN VERSION

Referring now to Figs. 2-6 which substantially represent a plan view for the present invention. In Figs. 2 & 3, we show an absorbent pad (46) which can be substantially any typical prior art menstrual pad of choice such as those produced by KOTEX™, STAYFREE™, etc., or other types of suitable pads may include typical <sup>in</sup>continence pads such as those produced by DEPEND™. Still further another suitable type of pad may include a diaper having wings, although none are apparently available on the market today.

However, there is a preference for an absorbent pad such as depicted herein, wherein the absorbent pad (46) includes a top surface (46-A), a bottom surface (46-B), a first lateral wing extension (46-C) and a second lateral wing extension (46-D), each lateral wing extension (46-C & 46-D) being substantially opposed to each other.

Bottom surface (46-B) of absorbent pad (46) <sup>has</sup> ~~having~~ an adhesively attached removable strip (48) thereon which is shown in ghost lines. First lateral wing extension (46-C) has a bottom surface

Under "FIELD OF THE INVENTION", on page 1, line 8, kindly delete — commonly known as "wings" or "side wrapping elements"— and insert "commonly known as wings or side wrapping elements".

On page 1, lines 8-9, kindly delete —fold or wrap the sides of a wearer's thighs— - and insert "are normally folded in between the wearers thighs and positioned externally onto the underwear when".

#### MARKED UP VERSION

The present invention relates generally to sanitary underwear especially suitable for use with absorbent articles such as sanitary napkins, panty liners, and incontinence pads. More specifically, the present invention is most suitable for use with those absorbent articles that have underwear covering components (DELETE) (commonly known as "wings" or "side wrapping elements") (INSERT) "commonly known as wings or side wrapping elements" that (DELETE) fold or wrap the sides of a wearer's thighs (INSERT) are normally folded in between the wearers thighs and positioned externally onto the underwear when the underwear is pulled up.

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The present invention relates generally to sanitary underwear especially suitable for use with absorbent articles such as sanitary napkins, panty liners, and incontinence pads. More specifically, the present invention is most suitable for use with those absorbent articles that have underwear covering components commonly known as wings or side wrapping elements that are normally folded in between the wearers thighs and positioned externally ~~on~~ the underwear when the underwear is pulled up.

On page 3, line 7, after '462", kindly insert ".".

MARKED UP VERSION

U.S. Pat. No. 4,911,701 issued to Mavinkurve

U.S. Pat. No. 5,125,918 issued to Seidy

U.S. Pat. No. 5,154,715 and 5,221,275 issued to Van Iten

U.S. Pat. No. 4,940,462 (INSERT).



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U.S. Pat. No. 4,911,701 issued to Mavinkurve

U.S. Pat. No. 5,125,918 issued to Seidy

U.S. Pat. No. 5,154,715 and 5,221,275 issued to Van Iten

U.S. Pat. No. 4,940,462.

On page 7, line 15 kindly delete --With the--- and insert "The", on line 16, delete ---being-- and insert "is", on line 18, delete --while-- and insert "the".

6) On page 8, line 5, delete --with-- and insert "The", on lines 6 and 8, delete --being-- and insert "is", on line 7, after "and" insert "the", on line 10, delete --Thereby-- and insert "thereby".

#### MARKED UP VERSION

Even though undergarments such as panties are well known, the following specification will clarify complete construction of the preferred embodiment for

*pm 9-18-02* the undergarment (10) as illustrated in FIG. 1-6. Wherein, external crotch portion (16) is shown having a first end (20) and a second end (24), and internal crotch portion (18) having a first end (22) and a second end (26). (DELETE)

With the (INSERT) The first end (20) of external crotch portion (16) (DELETE) being (INSERT) is fixedly attached to first end (22) of internal crotch portion (18), such as by stitching (not shown). (DELETE) While (INSERT) The second end (24) of external crotch portion (16) is fixedly attached to second end (26) of internal crotch portion (18), such as by stitching (not shown). Therefore, it can now be seen external crotch portion (16) and internal crotch portion (18) in

*pm 9-18-02* combination form and internal opening (28).

Even though undergarments such as panties are well known, the following specification will clarify complete construction of the preferred embodiment for the undergarment (10) as illustrated in Figs. 1-6. Wherein, external crotch portion (16) is shown having a first end (20) and a second end (24), and internal crotch portion (18) having a first end (22) and a second end (26). The first end (20) of external crotch portion (16) is fixedly attached to first end (22) of internal crotch portion (18), such as by stitching (not shown). The second end (24) of external crotch portion (16) is fixedly attached to second end (26) of internal crotch portion (18), such as by stitching (not shown). Therefore, it can now be seen external crotch portion (16) and internal crotch portion (18) in combination

form and internal opening (28).

On page 8, line 5, delete --with-- and insert "The", on lines 6 and 8, delete --  
being-- and insert "is", on line 7, after "and" insert "the", on line 10, delete --  
Thereby-- and insert "thereby".

#### MARKED UP VERSION

Further construction of undergarment (10) or panty, includes front body portion  
(12) having an upper waist section (30) and a lower crotch attachment section  
(32). While rear body portion (14) is shown having an upper waist section (34)  
and a lower crotch attachment section (36). (DELETE) With (INSERT) The lower  
crotch attachment section (32) of front body portion (12) (DELETE) being  
(INSERT) is fixedly attached to each first end (20 & 22), such as by stitching (not  
shown), and (INSERT) the lower crotch attachment section (36) of rear body  
portion (14) (DELETE) being (INSERT) is fixedly attached to each second end  
(24 & 26), such as by stitching (not shown) (DELETE). Thereby (INSERT)  
thereby, attaching each body portion (12 & 14) to each crotch portion (16 & 18).

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9-18-02 Further construction of undergarment (10) or panty, includes front body portion<sup>a</sup>

(12) having an upper waist section (30) and a lower crotch attachment section

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9-18-02 (32). <sup>A</sup> While rear body portion (14) is shown having an upper waist section (34)

B and a lower crotch attachment section (36). The lower crotch attachment section

(32) of front body portion (12) is fixedly attached to each first end (20 & 22), such

as by stitching (not shown), and the lower crotch attachment section (36) of rear

body portion (14) is fixedly attached to each second end (24 & 26), such as by

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9-18-02 stitching (not shown), thereby, attaching each body portion (12 & 14) to each

crotch portion (16 & 18).

On page 8, second paragraph, line 3, after and and before rear delete --with--.

On page 8, second paragraph, line 4, delete --With-- and insert "The". On page

8, second paragraph, line 5, delete --being-- and insert "is". ". On page 8,

second paragraph, line 8, delete --being-- and insert "is".

#### MARKED UP VERSION

Further construction of undergarment (10) or panty, includes front body portion

(12) having a first side section (38) and a second side section (40) and

(DELETE) with rear body portion (14) having a first side section (42) and a

second side section (44). (DELETE) With the (INSERT) The first side section

(38) of front body portion (12) (DELETE) being (INSERT) is fixedly attached to

the first side section (42) of rear body portion (14), such as by stitching (not

shown) and the second side section (40) of front body portion (12) (DELETE)

being (INSERT) is fixedly attached to the second side section (44) of rear body

portion (14) such as by stitching (not shown).

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Further construction of undergarment (10) or panty, includes front body portion (12) having a first side section (38) and a second side section (40) and rear body portion (14) having a first side section (42) and a second side section (44). The first side section (38) of front body portion (12) is fixedly attached to the first side section (42) of rear body portion (14), such as by stitching (not shown), and the second side section (40) of front body portion (12) is fixedly attached to the second side section (44) of rear body portion (14), such as by stitching (not shown).

On page 10, first line, delete --having-- and insert "has", on line 2, delete --With bottom-- and insert "Bottom", on line 3, delete --having-- and insert "has", on line 5, delete --having an adhesively attached-- and insert "is adhesive covered by a". On page 10, lines 9 and 12, delete --adhesive--, on line 18, delete -residue-. On page 10, last line, delete --Whereby-- and insert "whereby".

#### MARKED UP VERSION

(46-E), and second lateral wing extension (46-D) (DELETE) having (INSERT) has a bottom surface (46-F). (DELETE) With bottom (INSERT) Bottom surface (46-E) of first lateral wing extension (46-C) (DELETE) having (INSERT) has an adhesively attached removable strip (50) which is shown in ghost lines in FIG. 2, and bottom surface (46-F) of second lateral wing extension (46-D) (DELETE) having an adhesively attached (INSERT) is adhesive covered by a removable strip (52) which is shown in ghost lines in FIG. 2.

It is to be noted that FIG. 2 substantially represents a plan view for the absorbent pad (46) before each (DELETE) adhesive strip (48, 50 & 52) has been removed and illustrates a first position. While FIG. 3 substantially represents a plan view for the absorbent pad (46) after each (DELETE) adhesive strip (48, 50 & 52) has been removed and illustrates a second position.

It will now be seen when each removable strip (48, 50 & 52) is removed, then the bottom surface (46-B) of absorbent pad (46) can be easily positioned onto



the top surface (18-A) of internal crotch portion (18) and held in a secure manner by adhesive (DELETE) residue. It is to be noted, for clarity purposes within the drawings, top surface (18-A) and bottom surface (18-B) are only shown within FIG. 5. Thereafter, each lateral wing extension (46-C & 46-D) can then be folded and inserted into internal opening (28) as depicted in FIG. 3. (DELETE) .  
Whereby (INSERT) whereby bottom surface (46-E & 46-F)

(46-E), and second lateral wing extension (46-D) has a bottom surface (46-F).

Bottom surface (46-E) of first lateral wing extension (46-C) has an adhesively attached removable strip (50) which is shown in ghost lines in FIG. 2, and

*am 9-18-02* bottom surface (46-F) of second lateral wing extension (46-D) <sup>has</sup> is adhesive covered by a removable strip (52) which is shown in ghost lines in FIG. 2.

*B/O am 9-18-02* It is to be noted that FIG. 2 ~~substantially~~ <sup>view of</sup> represents a plan view for the

absorbent pad (46) before each strip (48, 50 & 52) has been removed and

*mm 19-18-02* illustrates a first position. While FIG. 3 ~~substantially~~ <sup>of</sup> represents a plan view for

the absorbent pad (46) after each strip (48, 50 & 52) has been removed and

illustrates a second position.

It will now be seen when each removable strip (48, 50 & 52) is removed, then the bottom surface (46-B) of absorbent pad (46) can be easily positioned onto the top surface (18-A) of internal crotch portion (18) and held in a secure manner by adhesive. It is to be noted, for clarity purposes within the drawings, top

*mm 19-18-02* surface (18-A) and bottom surface (18-B) are only shown within FIG. 5.

Thereafter, each lateral wing extension (46-C & 46-D) can then be folded and inserted into internal opening (28) as depicted in FIG. 3 whereby bottom surface (46-E & 46-F)

On page 11, line 8, delete --shorts (54).-- and insert "shorts.", on lines 9 and 10, delete --Please note the applicants do not disclose or address the actual construction of the boxer shorts (54) as --and insert "The actual construction of the boxer shorts (54) is not disclosed or addressed as the construction of", on line 12, after art, insert ".". On page 11, line 13 delete --which is what the applicants contend to be the invention", On page 11, on line 19, delete --the applicants prefer-- and after herein insert "is preferred", on line 17, delete --there between-- and insert "therebetween", on line 20, delete --Whereby, the-- and insert "The", on line 20, --delete adhesive--.

#### MARKED UP VERSION

It is to be understood that the present invention may include additional embodiments. For example, a second embodiment is shown in FIG. 7 which substantially represents an embodiment which would be most suitable for men, or boys who have medical problems such as incontinence problems, or the like. Whereby, the present invention is formed into a pair of typical boxer (DELETE) shorts (54) (INSERT) shorts. (DELETE) Please note the applicants do not disclose or address the actual construction of the boxer shorts (54) as (INSERT) The actual construction of the boxer shorts (54) is not disclosed or addressed as the construction of such shorts are very well known. However, the following specification teaches how the present pair of boxer shorts differs from the known prior art (INSERT). (DELETE), which is what the applicants contend to be the invention.

In FIG. 7 is shown a pair of boxer shorts (54) having an external fly portion (56) and an internal fly portion (58) with external fly portion (54) and internal fly portion (58) in combination forming an internal opening (DELETE) there between (INSERT) therebetween. Again it is to be noted that any type of suitable absorbent pad of user choice may be used, but (DELETE) the applicants prefer the pad (46) as taught herein (INSERT) is preferred. (DELETE) Whereby, the (INSERT) The user can easily remove previously described (DELETE) adhesive strips (48, 50 & 52) and then position and adhesively attach pad (46) at a location of choice upon internal fly portion (58).

It is to be understood that the present invention may include additional embodiments. For example, a second embodiment is shown in FIG. 7 which <sup>mm  
9-18-02</sup> substantially represents an embodiment which would be most suitable for men, or boys who have medical problems such as incontinence problems, or the like.

Whereby, the present invention is formed into a pair of typical boxer shorts. The <sup>B11  
mm  
9-18-02</sup> actual construction of the boxer shorts (54) is not disclosed or addressed as the construction of such shorts <sup>is</sup> are very well known. However, the following specification teaches how the present pair of boxer shorts differs from the known prior art.

In FIG. 7 is shown a pair of boxer shorts (54) having an external fly portion (56) and an internal fly portion (58) with external fly portion (54) and internal fly portion (58) in combination forming an internal opening therebetween. Again it is to be noted that any type of suitable absorbent pad of user choice may be used, but the pad (46) as taught herein is preferred. The user can easily remove previously described strips (48, 50 & 52) and then position and adhesively attach pad (46) at a location of choice upon internal fly portion (58).

On page 12, line 1, delete --Thereafter,-- and insert "After", on line 4, delete ---  
whereby,-- and insert ", The", on line 5, delete --residue--.

MARKED UP VERSION

(DELETE) Thereafter, (INSERT) After folding each lateral wing extension (46-C  
& 46-D) and inserting each wing extension (46-C & 46-D) into internal opening  
(60) between internal fly portion (58) and external fly portion (56). (DELETE)  
Whereby, (INSERT) The absorbent pad (46) and lateral wing extensions (46-C &  
46-D) are now securely attached by adhesive residue to boxer shorts (54).

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*B12* After folding each lateral wing extension (46-C & 46-D) ~~and inserting~~ each wing extension (46-C & 46-D) <sup>is inserted</sup> into internal opening (60) between internal fly portion (58) and external fly portion (56). The absorbent pad (46) and lateral wing extensions (46-C & 46-D) are now securely attached by adhesive to boxer shorts (54).

On page 12 delete all the prior art list.

DELETE

U.S. Patent Documents

1494044	May., 1924	Ward et al.	2/406
2342187	Feb., 1944	Gardener	2/400
3368563	Feb., 1968	Scheier	604/396
3718902	Jan., 1988	Bonito	604/396
4743239	May., 1988	Cole	604/385
4756709	Jul., 1988	Stevens	04/396
4772281	Sep., 1988	Armstead	604/358
4880423	Nov., 1989	Green	604/391
4909804	Mar., 1990	Douglas, Sr.	604/396
4972525	Nov., 1990	Hwang	2/406
5098419	Mar., 1992	Gold	604/396
5277130	Jan., 1994	Angellio et al.	604/385
5546607	Aug., 1996	Roberts	2/406
5711034	Jan., 1998	Cillik	4/392
5944708	Aug., 1999	Philpott	604/396



On page 6, line 1, delete --substantially--, on line 3, delete --substantially--, on line 5, delete --substantially--, on line 7, delete --substantially--, on line 8, delete --substantially--, on line 9, delete --substantially--, on line 11, delete --substantially--.

#### MARKED UP VERSION

FIG. 1 is (DELETE) substantially a perspective overview of the preferred embodiment for the present invention.

FIG. 2 is (DELETE) substantially a plan view for the present invention showing an absorbent pad in an open position.

FIG. 3 is (DELETE) substantially a plan view for the present invention showing an absorbent pad in a closed position.

FIG. 4 is (DELETE) substantially an overview of the known prior art.

FIG. 5 is (DELETE) substantially a top view of an internal crotch portion.

FIG. 6 (DELETE) substantially illustrates the internal crotch portion when attached onto a prior art panty.

FIG. 7 (DELETE) substantially illustrates a perspective overview of a second embodiment for the present invention.

FIG. 1 is a perspective overview of the preferred embodiment for the present invention.

FIG. 2 is a plan view for the present invention showing an absorbent pad in an open position.

FIG. 3 is a plan view for the present invention showing an absorbent pad in a closed position.

FIG. 4 is an overview of the known prior art.

FIG. 5 is a top view of an internal crotch portion.

FIG. 6 illustrates the internal crotch portion when attached onto a prior art panty.

FIG. 7 illustrates a perspective overview of a second embodiment for the present invention.

## APPLICANTS FURTHER REMARKS

If the Examiner will kindly note, we forgot to include the newly proposed drawings marked in red for the Examiners review when the Amendment was first submitted. Thus, please find herewith the noted drawings for your evaluation. Also kindly note our comments relating to the drawings as submitted within original Amendment A.

Very respectfully,

  
Cathy D. Santa Cruz

  
Usha Mehta